Κάτοπτρον ·

Sive,
Speculum Perspicuum Uranicum.

Or

A Glasse wherein you may behold the various Motions, Configurations, Aspects and Conjunctions of the Cœlestiall Bodies in this yeare of our Lord God, 1652; Being Bissextile or Leap yeare.

With some Astrall Predictions deduced from the foure Quarterly Revolutions, and those terrible Eclipses therin hapning; And an addition of other things very usefull.

Calculated to the Meridian of the famous University of *Cambridge*, where the Pole Artick is elevated 52 degrees, 17 minutes, yet may indifferently serve for Great *Britaine* and *Ireland*.

By Jo: Rovvley, *Philomathematicus*.

LONDON,
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16

To the friendly READER.

SIrs, that Reception ſome were pleas'd to daigne
Vnto my firſt, hath made me write againe:
The friendſhip that hath found, doth now engage
My Pen to ſpeak upon the Publick Stage.
This is the reaſon why I thus appeare,
To ſhew th' exact deſcription of a yeare.
Come then my friend, haſt thou deſire to ſee
(Imprinted in a ſhort Epitomie)
Volumnious Heavens; Revolutions: All
Eclipſes Solar, Lunar, great and ſmall,
The wandring Stars with all their grand Aſpects,
Their various motions and their dire effects;
The frowns of ſullen Saturn, and the fire
Bloud-thirſty Mars breathes forth in furious ire.
The mild effects of Joves benevolent
And friendly rayes; the iſſue and portent
Of Phœbus Influences; what the free
And kind effects of Phoſphoros may be.
What (Heavens ſwift Herauld) winged Mercury
Effects beneath the ſpangled Canopy;
What ſilver Cynthia ſignifies; what all
The Stars, both fixed and erraticall,
Promiſe or threaten; Briefly, wouldſt thou know
Their wayes above, their Influence below;
Then read my Book, and let me ſend thee next
Vnto his Throne who ſits above the Text.
Heavens are his Volumnes: Stars both great and ſmall
Are as ſo many Letters Capitall,
Wherein he writes his mind, and they fulfill,
As Inſtruments, their glorious Makers will:
Of which (collected thus) read thou the ſtory,
And give the Art its due; thy God the glory.
Reception unto this be pleas'd to daigne,
(As to my firſt) ſo may I write againe.

Yours to uſe, *John Rowley.*

The Characters of the Planets, Modes and Aſpects.

♄ Saturne.	☌ A Conjunction.
♃ Jupiter.	✶ A Sextile.
♂ Mars.	□ A Square.
☉ Sol the Sun.	△ A Trine.
♀ Venus.	☍ An Oppoſition.
☿ Mercury.	☊ Dragons head.
☽ Luna the Moon.	☋ Dragons tayle.

The Dominion of the Moon in Mans Body, paſſing under the 12 Signs of the zodiack.

♈ Aries, **Head and face.**

♉ Taurus, **Neck and throat.**

♋ Cancer, **Breaſt, ſtomack, and ribs.**

♍ Virgo, **Bowels and Belly.**

♏ Scorpio, **Secret members**

♑ Capricorn, **The knees.**

♊ Gemini, **Armes and ſhoulders.**

♌ Leo, **Heart and back.**

♎ Libra, **Reines and Loynes.**

♐ Sagittarius, **The Thighes**

♒ Aquarius, **The Legges.**

♓ Piſces, **The feet.**

He who in's Book th' Anatomy omits,
Puts the profanum vulgus to his wits:
He knows not (till he finds it here) the Signe,
Nor can he when his pigs to geld, divine
Without it; And becauſe this man ſhould buy
My Book, here have I ſet th' Anatomy.

Verbum ſat ſapientibus.

English Accompt. 1652.	Vulgar Notes.	Forraigne Accompt. 1652.
19	The Golden Number	19
9	The Circle of the Sun	9
29	The Epact	19
5	The Roman Indiction	5
D. C.	The Dominical Letter	G. F.
February 29	Shrovesunday	March 7
April 18	Easter day	April 25
May 23	Rogation Sunday	May 30
May 27	Ascension day	June 3
June 6	Whitsunday	June 13
November 28	Advent sunday	November 28

Hillary Terme begins Jan. 24. ends February 12. and hath 4 Returns.

1 Octab. Hilar.
2 Quind. Hilar.
3 Craft. Purificat.
4 Octab. Pasch.

Easter Terme begins May 5. ends May 31. and hath 5 Returns

1 Quind. Pasch.
2 Tres Pasch.
3 Mense Pasch.
4 Octab. Pasch.
5 Crastino Ascensionis.

Trinity Terme begins June 18. ends July 7. and hath 4 Returns.

1 Craft. Trinit.
2 Octab. Trinit.
3 Quind. Trinit.
4 Tres Trinit.

Micha. Terme begins October 23. ends Novemb. 28. and hath 6 Returns.

1 Tres Mich.
2 Mens. Mich.
3 Craft. anim.
4 Craft. Martin.
5 Octab. Martin.
6 Quind. Martin.

January hath xxxi. dayes.

Sirs look about you, here's a yeare will make
Your eares to tingle, and your hearts to quake:
But snarling Zoylus barks at this, denyes
That Stars give knowledge of these mysteries.
You that are troubled with that Dog-disease,
When you have read me o're say what you please.

1	a	✶ ♅ ♂	♍ 25	●	Cold & frosty	New Moon
2	b	☽ Perigeon.	♒ 10	2	for about five	1 day, 50 min.
3	c	♂ with ☽	25	3	days together.	past 4 in the
4	D	☽ ☊	♓ 10	4	A great	morning.
5	e	♂ ♄ ☌ ☉	24	5	snow, and	
6	f	♄ occidentall.	♈ 9	6	then more	
7	g	♄ 25 27 ♋	22	☾	moist, windy,	First quarter
8	a	△ ♅ ☌ ☽	♉ 6	8	wet, rainy	7 day, 43 min.
9	b	♅ 29 57 ♐	19	9	weather till	past 8 at night.
10	c	♂ ☿ ☌ ☿	♊ 2	10	the 10 day.	
12	D	☉ in ♒	14	11	Quod non vis	
12	e	♂ ♅ ☽	27	12	tibi ne facias	
13	f	△ ♂ ☽	♋ 9	13	alteri.	
14	g	♄ with ☽	21	14	A flatterer is	
15	a	♂ 8 59 ♓	♌ 4	●	no friend in	Full Moon 15
16	b	☽ Apogeon.	16	16	earnest.	day. 10 min.
17	c	♂ ♀ ☌ ☽	27	17	Here's still	past 3 after-
18	D	♀ 25 55 ♒	♍ 9	18	more wet,	noon.
19	e	□ ♅ ☌ ☽	21	19	moist, and cold	
20	f	☽ ♑	♎ 3	☌	cloudy wea=	
21	g	△ ☉ ☌ ☽	15	21	ther.	
22	a	△ ♀ ☌ ☽	27	22	Ira est tormé	
23	b	Terme begins.	♏ 10	☽	tum sui ipsius.	Last quarter
24	c	☿ 2 30 ♓	22	24	The winds	23 day, 18 mi.
25	D	✶ ♅ ☌ ☿	♐ 5	25	are high, the	past 7 at night.
26	e	✶ ♅ ☌ ♀	19	29	aire cleare.	
27	f	♂ ♀ ☌ ☿	♑ 3	27	The moneth	New Moon 29
28	g	♅ with ☽	18	28	ends with	day, 29 min.
29	a	⁘ Retrog.	♒ 3	☍	moist cloudy	past 2 after-
30	b	☽ Perigeon.	18	1	coldnesse and	noon.
31	c	✶ ♅ ☌ ☿	♓ 3	2	high winds.	

February hath xxix. dayes.

Blesse me my Genius; what an Age is here,
Loves wings are clipt, and Mars doth domineere:
And tis but Iustice Sirs; but whats the matter
Resplendent Venus doth old Saturn flatter,
Sure she may think small drops will coole his fire,
For all his heat is only in desire.

M D.	W. D.	Festivals and Plan. Aspects.	Moon Place	M A.	Change of the Aire.	Lunations.
1	D	☌ ♂ ☿ ☽	♓ 18	3	3 first dayes	
2	e	Pur. of Mar.	♈ 3	4	rain & misty	
3	f	△ ♄ ♂ ☽ ☊	18	5	weather.	
4	g	△ ♅ ☿ ☽	♉ 2	6	Clouds and	
5	a	♄ 20 50 ♋	15	7	cold.	First quarter
6	b	□ ♀ ☿ ☽	29	☾	Frost and	6 day, 15 min
7	c	☌ ☉ ♀	♊ 11	9	some snow,	past 9 at mor-
8	D	Orientall.	24	10	with clouds	ning.
9	e	☌ ♄ ☿ ☽	♋ 6	11	and moist	
10	f	☉ enters ♈	18	12	wenther to	
11	g	☌ ♄ ☿ ♀	1	13	the 14 day.	
12	a	Ferme ends.	♌ 12	14	Winds cleare,	
13	b	☽ Apogeon.	24	●	the aire cold.	Full Moon 13
14	c	Valentine,	♍ 6	16	Winds & rain	day, 3 mi. past
15	D	♅ 4 50 ♈	18	17	or snow fol-	10 in the mor-
16	e	✶ ♅ ☊ ☽ ☋	30	18	lowes.	ning.
17	f	□ ♅ ☿ ☽	♎ 12	19		
18	g	☌ 4 2 ♈	24	20	Apertio por-	
19	a	✶ ♅ ☿ ☽	♏ 6	21	tarum	
20	b	□ ♀ ☿ ☽	19	22	brings great	
21	c	☿ direct.	♐ 2	☽	winds, & cold	Last quarter
22	D	□ ♅ ☿ ♐	15	24	cloudy wea-	22 day. 9 min.
23	e	♀ 7 50 ♈	28	25	ther, with	past 9 in the
24	f	□ ♅ ☿ ♀	♑ 12	26	snow or cold	morning.
25	f	Matthias.	27	27	raine.	
26	g	☌ ☍ ♇ ♀	♒ 11	28	Apertio port.	New Moon 29
27	a	☽ Perigeon.	26	29	brings cold	day, 59 min.
28	b	☿ 22 ♒ ☽ ☊	♓ 13	●	wet weather.	past 12 at
29	c	Shrove sunday.	27			night.

March hath xxxi. dayes.

Darknes besets us, Cynthia hides her face
From Europe, and within a few dayes space
Bright Phœbus is eclipst, or rather, we
Shall of his glorious Light deprived be.
VVhat speak these Prodigies, but dreadfull things
To common people, and to men like Kings.

1	♄	△ ☉ ☌ ♄	♈	12	2	A cold and	
2	☾	□ ♄ ☌ ☽		26	3	flabby wet	
3	☾	♄ 22 11 ♋	♓	10	4	time.	
4	☾	□ ☿ ☌ ☽		2	45	March with	
5	☾	Eusebius.	♊	8	6	his winds	Last quarter
6	☾	□ ♄ ☌ ♀		2	9 ☾	blusters till	6 day, 52 min.
7	♋	♃ 10 7 ♍	♋	3	8	the ninth day	past 11 at
8	☾	♂ ♃ ☌ ☽		15	9	be past.	night,
9	☾	☉ enters ♈		27	10	Now clouds	
10	☾	♂ 20 57 ♈	♌	0	11	arise with	
11	☾	△ ♂ ☌ ☽		21	12	raine, the win-	
12	☾	□ ♄ ☌ ♂	♍	3	13	dowes of hea=	
13	☾	☽ Apogeon.		15	14	ven are opened	Full Moon 15
14	☾	☽ eclipsed.		27	●	and still great	day, 58 min.
15	☾	☽ ☋	♎	9	16	winds doe	past 3 in the
16	☾	✶ ♃ ☌ ☿		21	17	blister ——	morning.
17	☾	♂ ♀ ☌ ☽	♍	3	18		
18	☾	△ ♄ ☌ ☽		16	19	Untill the	
19	☾	♀ 8 26 ♉		28	20	21th day old	
20	☾	△ ☉ ☌ ☽	♐	12	21	man beware	
21	☾	△ ♃ ☌ ♀		25	22	raine and	Last quarter
22	☾	□ ♃ ☌ ☉	♍	8	☽	great winds,	22 day, 56 mi.
23	☾	△ ♄ ☌ ☿		22	24	but now its	past 6 at night
24	☾	□ ♂ ☌ ☽	♒	6	25	cleare and	
25	☾	Annunciation.		21	26	faire.	
26	☾	☽ Perigeon.	♓	5	27		
27	☾	△ ♄ ☌ ☽		20	28	This Month	New Moon
28		♂ ☿ ☌ ☽	♈	5	29	began, and	29 day, 21 mi.
29	☾	● eclipsed.		20	●	ends with	past 10 before
30	☾	☿ ♈	♉	4	1	wet and	noon.
31	☾	✶ ♄ ☌ ♀		19	2	winds.	

Aprill hath xxx. dayes.

Cancer is Iockeyes Signe, and Saturn's there:
Aries is Englands Horoſcope; with Square
Sol the ace aſpecteth Saturn, down they ſhall;
For Sol's exalted, Saturn's in his Fall:
And thus the Stars, as Inſtruments, fulfill
Their Makers Glory, and compleat his Will.

1	g	□ ♄ ☍ ☉	♊	2	3	Cloudy
2	a	♄ 22 32 ♋		16	4	weather
3	b	✶ ☉ ☍ ☽		29	5	three dayes.
4	c	□ ♃ ☍ ☿	♋	12	6	High winds
5	d	☌ ♄ ☍ ☽		24	☾	and much rain
6	e	♃ 12 22 ♈	♌	6	8	till about the
7	f	△ ☿ ☍ ☽		18	9	13 day.
8	g	☊ enters ♎		30	10	
9	a	△ ♃ ☍ ♂	♍	11	11	Aprill showers
10	b	□ ♄ ☍ ☿			12	bring May
11	c	☽ Apogeon.	♎	5	13	flowers.
12	d	□ ♄ ☍ ☽		17	14	
13	e	♌ ☿ ☍ ☽		30	●	A very wet
14	f	♌ ♂ ☍ ☽	♏	12	16	and windy
15	g	♂ ☉ ☍ ☿		25	17	season for the
16	a	☿ occidental ♃.	♐	8	18	most part.
17	b	♃ Station.		22	19	
18	c	Easter day.	♑	5	20	
19	d	♃ Retrogr.		19	21	And now the
20	e	△ ♃ ☍ ☿	♒	3	22	winds are
21	f	☌ 29 26 ♉		17	☽	very vehe=
22	g	△ ♃ ☍ ☉	♓	1	24	ment, nor will
23	a	✶ ☌ ☍ ☿		15	25	the raine ceaſe
24	b	✶ ♄ ☍ ☿		30	26	pouring down
25	c	Mark Evan.	♈	14	27	till this
26	d	☽ Perigeon.		28	28	Moneth doth
27	e	☿ 25 5 ♊	♉	12	●	ſee a full pe=
28	f	☽ with ☿		27	1	riod.
29	g	☿ ☌ 49 ♊	♊	10	2	
30	a	☽ with ♆		24	3	

First quarter 5 day, 4 min. past 4 afternoon.

Full Moon 13 day, 33 min. past 7 at night

Laſt quarter 21 day, 50 mi. paſt 1 in the morning.

New Moon 27 day, at 8 in the night.

Old Chronos flatters Venus: Mars conjoynes
VVith radiant Phœbus: Though this friendship shines,
All is not gold that glisters; for some say,
They that knew not to rule, will not obay.
Rebellion acts its part, else why doe these
(Venus and Iove I meane) themselves oppose.

1	♄	Phil. & Iac.	♋	7	4	Fair weather	
2	☾	2 sun. aft. East		20	5	and then	
3	☿	✶ ☉ ☌ ♄	♌	2	☽	clouds and	
4	♂	✶ ♀ ☌ ☽		14	☽	raine.	
5	♃	♄ 24 38 ♋		26	☾	Strange co=	First quarter
6	♀	Terme begin	♍	8	9	lour'd clouds	5 day, 53 min
7	☉	☽ Apogeon		19	10	appeare t'th	past 9 in the
8	☿	☽ ☊	♎	1	11	aire, trust not	morning.
9	☾	3 sun. aft. East.		13	12	the weather	
10	☿	□ ♄ ☌ ☽		26	13	though it pro=	
11	♂	☉ enters ♊	♍	8	14	mise faire ---	
12	♃	♂ ☿ ☌ ♀		21	●		Full Moon 12
13	♀	♂. ♂ ☌ ☽	♐	4	16	Now its se=	day, 14 min.
14	☉	☿ 11 46 ♈		18	17	rene and faire	past 8 in the
15	☿	♂ ♀ ☌ ☽	♈	2	18	weather.	morning.
16	☾	4 sun. af. East		15	19	Cloudy and	
17	☿	♂ ♄ ☌ ☽		30	20	wet.	
18	♂	♂ 10 16 ♊	♒	14	21	windy and	
19	♃	△ ♀ ☌ ☽		28	22	more cleare,	Last quarter
20	♀	☽ Perigeon.	♓	12	23	and then moist	20 day, 2 min.
21	☉	♀ 22 35 ♊		26	24	and cloudy --	past 7 in the
22	☿	□ ☿ ☌ ☽	♈	10	25		morning.
23	☾	Rogat. Sun.		24	26	Small drops	
24	☿	☿ 4 22 ♋	♉	8	27	will doe no	
25	♂	♂ ♄ ☌ ♀		22	28	harme. for	
26	♃	☽ with ♂	♊	5	29	now the Sun	
27	♀	Ascens. day.		19	☉	shines warm,	New Moone
28	☉	♂ ♂ ☌ ☉	♋	2	[illegible]	the heavens	the 27 day, 11
29	☿	♂ oriental.		15	[illegible]	frown again.	min. past 7 in
30	♂	☽ with ♄		23	[illegible]		the morning.
31	☽	♂ in Apog.	♌	10	[illegible]		

June hath xxx. dayes.

Hermes conjoines with Mars, corrupts the Scribes,
As if the Lawyer held his hand for bribes.
Phæbus opposeth Phaeton; the wind
May bluster, and the weather prove unkind,
But that I worse dislike (is) Iupiter,
And raging Mars are in Diameter.

1	e	♄ 27 9 ♋	♌	22	5	A cleare	
2	f	☽ Apogeon.	♍	4	6	Ayre.	
3	g	□ ♂ & ☽		16	7	Somewhat	
4	a	✶ ♄ & ☽		27	☾	cloudy.	First quarter
5	b	□ ♃ & ☽	♎	9	9	Faire and	4 day, 23 min.
6	C	Whitsunday.		21	10	warme for	past 3 in the
7	d	✶ ♃ & ☽	♍	4	11	many dayes	morning.
8	e	□ ♀ & ☽		16	12	together.	
9	f	♃ 9 8 ♑		29	13		
10	g	☌ ☉ & ♉	♐	13	14	Eood words	Full Moon 11
11	a	☉ enters ♋		27	☉	dresse up	day, 19 min,
12	b	Basil.	♑	11	16	ill deeds --	past 6 at
13	C	Trinit. Sun.		25	17	Cloudy.	night.
14	d	☌ ♂ & ☿	♒	10	18	A dry and	
15	e	☽ Perigeon.		24	19	droughty	
16	f	♂ 29 55 ♊	♓	8	20	time, for the	Last quarter
17	g	△ ♄ & ☽		23	21	Sun shines	18 day, 17 mi.
18	a	♀ 22 27 ♌	♈	7	☽	very hot, and	past noone.
19	b	☍ ♃ & ☉		20	23	prepares	
20	C	□ ♄ & ☽	♉	4	24	grasse for	
21	d	□ ♀ & ☽		18	25	the sythe.	
22	e	✶ ♀ & ☿	♊	1	26		
23	f	□ ♀ & ☽		14	27	Suum cuique	New Moon 25
24	g	John Bapt.		28	28	pulchrum.	day, 49 min.
25	a	☍ ♃ & ☽	♋	11	●	The winds	past 5 after
26	b	☍ ♃ & ♂		23	1	are very high	noon.
27	C	☽ with ♄	♌	6	2	thunder with	
28	d	☿ 27 32 ♊		18	3	showers, Iove	
29	e	Peter Apost.		30	4	from Olym=	
30	f	☽ Apogeon.	♍	12	5	pus poures.	

July hath xxxi. dayes.

The Cataracts of Heaven are disclos'd,
When Iupiter by Hermes is oppo'd.
Though Venus Trine to Ioue did promise faire,
This Opposition will disturb the Aire
VVith flatuous gusts: To Chronos Sol conjoines,
Saturns Combustion cracks some ill designes.

1	♄	□ ☿ ☌ ☽	♍	2	46	Windy.	
2	♃	△ ♑ ☌ ♀	♎		57	Cleare and	
3	♄	□ ♄ ☌ ☽			17 ☾	faire.	
4	♂	♄ 1 18 ♌			29 9	Cloudy and	First quarter
5	♁	✶ ♀ ☌ ☽	♏	11	10	moist wea=	3 day, 36 min.
6	☌	△ ♄ ☌ ☽			24 11	ther.	past 8 at night.
7	☿	☍ ♑ ☌ ☿	♐	7	12	Apertio	
8	♄	□ ♀ ☌ ☽			21 13	portarum	
9	♃	♑ 5 31 ♈	♑	5	14	brings great	
10	♁	☍ ♂ ☌ ☽			19 ●	winds.	
11	☾	☉ enters ♌	♒	4	16	Cloudy for	Full Moon 11
12	♁	☽ Perigeon.			19 17	these three	day, 45 min.
13	☌	✶ ♀ ☌ ☿	♓	4	18	dayes.	past 2 in the
14	♄	☌ ☉ ☌ ♄			18 19	Comming on	morning.
15	♄	□ ♑ ☌ ☽	♈	3	20	with some	
16	♃	☌ ♂ ☌ ☿			17 21	little raine.	
17	♁	□ ♄ ☌ ☽	♉	1	☽		Last quarter
18	☾	☌ 20 56 ♋			15 23	Still the	17 day, 9 min.
19	♁	Dog days beg.			28 24	wind doth	past 6 at night.
20	☌	♀ 20 50 ♍	♊	11	25	blow	
21	♄	□ ☿ ☌ ☽			24 26	The rest of	
22	♄	☍ ♑ ☌ ☽	♋	7	27	this moneth is	
23	♃	☌ ♄ ☌ ☿			20 28	very faire	
24	♁	✶ ☌ ☌ ☿	♌	2	29	weather.	
25	☾	James Apost.			41 ●		New Moon 25
26	♁	☿ 9 9 ♌			26 1	A gallant	day, 18 min.
27	☌	☽ Apogeon.	♍	8	2	time for the	past 7 in the
28	♄	☽ with ♀			20 4	Countrey=	morning.
29	♄	□ ♑ ☌ ☽	♎	2	3	mans hay.	
30	♃	☌ ☉ ☌ ☿			14 5	Serene and	
31	♁	☿ occidentall.			26 6	windy	

August hath xxxi. dayes.

In Leo that hot Signe the Horoscope
Of Rome, the Royall City of the Pope;
There dogged Saturn and bloud-thirsty Mars
Conjoine to fill th' Italian Stage with Wars.
Twice Iove and Hermes meet (in Trine and square)
And with their Rayes produce a blustring Ayre.

1	☾	Lammas	♍	8	7	Raine	
2	d	♄ 4 5 8 ☊		20	☾	in great	First quarter
3	e	△ ♄ & ☽	♐	2	9	showers,	the 6 day, 45
4	f	♃ 3 1 ♑		15	10	and now	min. past 11 in
5	g	☽ with ♃		29	11	very windy	the morning.
6	a	Sixtus	♑	13	12	weather	
7	b	△ ♃ & ☿		27	13	followeth.	
8	☾	☍ ♄ & ☽	♒	12	14	A cloudy	
9	d	☽ Perigeon		27	●	cole aire	Full Moone
10	e	☌ ♄ & ♂	♓	12	16	and raine	the 9 day, 34
11	f	☍ ♀ & ☽		27	17	for three	min. past 10
12	g	△ ♄ & ☽	♈	12	18	dayes,	before noone.
13	a	☉ enters ♍		27	19	or more,	
14	b	□ ♄ & ☽	♉	11	20	and then	
15	☾	△ ♄ & ☉		25	21	very great	
16	d	♀ retrograd.	♊	8	☽	and vehement	Last quarter
17	e	□ ☿ & ☽		21	23	winds with	16 day, 25 mi.
18	f	♂ 10 53 ☊	♋	4	24	raine.	past 2 in the
19	g	☍ ♄ & ☽		17	25	Still more	morning.
20	a	☽ with ♄		29	26	cloudy and	
21	b	☽ with ♂	♌	11	27	darke most	New Moon 23
22	☾	♃ direct.		23	28	weather,	day, 55 min.
23	d	☌ ♀ & ☿	♍	5	●	raine and	past 10 at
24	e	Barth. Apo.		17	1	winds.	night.
25	f	□ ♃ & ☿		29	2	Apertio magna	
26	g	☽ with ☿	♎	11	3	tempestuous	
27	a	☽ Apogeon.		22	4	winds,	First quarter
28	b	✶ ♄ & ☿	♍	4	5	thunder and	30 day, 43 mi.
9	☾	□ ♂ & ☽		16	6	tempests.	past 12 at
30	d	☿ 10 38 ♎		28	☾	Cloudy & ill	night.
31	e	△ ♄ & ☽	♐	11	8	weather.	

September hath xxx. dayes.

Bright Cynthia's darkned in Europia,
And glorious Phœbus in America:
Two great Eclipses in one Moneth, yet one
Not visible with a cap Horizon.
These Signs foreshew there's somthing to be done
Ere their effects are to a period run.

1	f	♄ 8 32 ♌	♐	24	9	Faire and	
2	g	☽ with ♑	♈	8	10	very windy.	
3	a	♑ 2 32 ♈		22	11		
4	b	☌ ♄ ✱ ☽	♒	6	12	Cloudy and	
5	c	☌ ☉ ✱ ☿		20	13	great winds	Full Moon 7 day, 54 min. past 4 after noon.
6	d	☌ ♂ ✱ ☽	♓	5	14		
7	e	☽ Perigeon.		21	15	Faire and	
8	f	☽ Eclipsed.	♈	6	16	cleare.	
9	g	□ ♄ ✱ ☽		21	17	Clouds and	
10	a	□ ♂ ✱ ☽	♉	6	18	raine, and	
11	b	♂ 26 1 ♌		20	19	showers.	
12	c	✶ ♄ ✱ ☽	♊	4	20	Hot and dry,	Last quarter 14 day, 28 mi. past 1 after noon.
13	d	☉ enters ♎		18	21	faire weather,	
14	e	✶ ♂ ✱ ☿	♋	1	☽	with some	
15	f	☊ 17 50 ♍		13	23	gales of	
16	g	□ ☿ ✱ ☽		26	24	wind, now	
17	a	□ ♑ ✱ ☉	♌	8	25	very hot	
18	b	☽ with ♄		20	26	strong.	
19	c	☊ 1 52 ♍	♍	2	27	Clouds and	New Moon 22 day, 3 min. past 4 after noon.
20	d	☽ Apogeon.		14	28	moist wea=	
21	e	Math. Apo.		26	29	ther.	
22	f	☉ eclipsed.	♎	7	●	windy and	
23	g	✶ ♄ 1 ☉		19	1	very dry	
24	a	✶ ♂ ✱ ☿	♍	1	2	weather.	
25	b	□ ♄ ✱ ☽		14	3	Clouds and	
26	c	△ ♑ ✱ ♂		26	4	thunder,	First quarter 30 day, 57 mi. past 11 before noon.
27	d	☊ direct.	♐	8	5	with great	
28	e	□ ☿ ✱ ☽		21	6	showers.	
29	f	Michaelmas.	♈	4	7	Faire and	
30	g	☿ in Perig.		17	☾	very cleare.	

October hath xxxi. dayes.

Mars lately courted Love with friendly Trine,
And now swift Hermes doth with Phœbus joine:
Nor is this all, for Phœbus courteth love,
With a Sexangular Aspect of Love.
But Sol and Chronos being in a Square,
Will with dark Clouds obnubilate the Aire.

1	a	♄ 11 20 ♋	♒	1	9	Winds with	
2	b	♂ ♄ ☌ ☽		15	10	coldnesse and	
3	c	♅ 9 38 ♍		29	11	Clouds.	
4	d	☽ Perigeon.	♓	14	12	Faire yet	
5	e	□ ♅ ☌ ☽		29	13	cloudy wea=	
6	f	△ ♄ ☌ ☽	♈	14	14	ther, and raine	Full Moon 7 day, 39 min. past 3 in the morning.
7	g	☌ ☉ ☌ ☿		29	●	followes for	
8	a	□ ♄ ☌ ☽	♉	14	16	three dayes,	
9	b	☿ ☍ entall.		28	17	with white	
10	c	♂ 13 56 ♏	♊	13	18	clouds the	
11	d	□ ♀ ☌ ☽		26	19	Ayre is be=	
12	f	☌ ♅ ☌ ☽	♋	9	20	decked.	
13	f	☉ enters ♏		22	21		
14	g	♀ 20 14 ♏	♌	5	☽	And then	Last quarter 14 day, 33 mi. past 4 in the morning.
15	a	☽ with ♄		17	23	followes	
16	b	☿ direct.		29	24	cold raine.	
17	c	△ ♅ ☌ ☽	♍	11	25		
18	d	Luke Evang.		22	26	Fairer wea=	
19	e	□ ♅ ☌ ☽	♎	4	27	ther with	
20	f	☽ Apogeon.		16	28	many cold	
21	g	✶ ♅ ☌ ☉		28	29	winds, bring=	New Moon 22 day, 42 min. past 9 in the morning.
22	a	□ ♄ ☌ ☽	♏	10	●	ing wet and	
23	b	Terme begins		23	1	cold.	
24	c	91 lun. aff. Tri.	♐	5	2	Great snow	
25	d	□ ♄ ☌ ☉		18	3	and much	
26	e	□ ♀ ☌ ☽	♑	1	4	moisture.	
27	f	☽ with ♅		14	5	Faire 27 day.	
28	g	♂ ♄ ☌ ☽		28	6	Clouds and	First quarter 30 day, 28 mi. past 2 in the morning.
29	a	☿ ☌ 48 ♏	♒	11	7	cold winds	
30	b	△ ☿ ☌ ☽		25	☾	blow: more	
31	c	☽ with ♌	♓	9	9	frosts yet.	

November hath xxx. dayes.

Iove ſtill is in his fall, whence he applyes
To Saturn: If I may Aſtrologize,
Then muſt I judge mutations in the Law,
In Ordine ad Spiritualia.
What if the P.P.p- ſhould goe downe,
'Twould be no ill newes to the high-ſhooe Clowne.

1	d	All Saints.	♓	23	10	Cold and	
2	e	☽ Perigeon.	♈	8	11	cloudy with	
3	f	♂ Apogeon.		23	12	winds.	
4	g	♂ ☿ & ☽	♉	7	13	Apertio	
5	a	Powd. Treaſ.		22	●	Portarum.	
6	b	✶ ♃ & ☿.	♊	6	15	6 day cauſing	Full Moon 5
7	c	□ ♄ & ♃		21	16	great and	day, 15 min.
8	d	□ ♀ & ☽	♋	4	17	high Winds,	paſt 2 after-
9	e	☌ ♃ & ♀		18	18	and ſome	noon.
10	f	□ ♃ & ♀	♌	1	19	cold, with	
11	g	✶ ♃ & ♀		13	20	froſt and	
12	a	☉ enters ♐		25	☽	cold raine	Laſt quarter
13	b	△ ♃ & ☽	♍	7	21	or ſnow.	12 day, 49 mi.
14	c	✶ ♃ & ☽		19	22	Cleare and	paſt 11 at
15	d	☽ Apogeon.	♎	1	23	faire.	night.
16	e	♄ Retrogrzade		12	24	White clouds	
17	f	♄ 13 3 ♌		24	25	diſperſed,	
18	g	♃ 14 0 ♍	♍	6	26	but now	
19	a	✶ ♂ & ☉		19	27	more faire	New Moon 21
20	b	☿ 22 21 ♎	♐	1	28	and dry	day, 19 min.
21	c	△ ♄ & ☽		14	29	weather,	paſt 2 in the
22	d	☿ 6 51 ♐		28	●	and then	morning.
23	e	☾ with ♃	♏	11	1	clouds with	
24	f	△ ♄ & ☉		24	2	cold raine or	
25	g	✶ ♂ & ♉	♒	8	3	ſnow, and	
26	a	△ ♄ ☿ & ♄ ♂		22	4	great winds,	Laſt quarter
27	b	Terme ends.	♓	6	5	and ſome ſtore	28 day, 14 mi.
28	c	Advent Sun.		20	6	of cold ſudden	paſt 6 in the
29	d	♂ ☉ & ☿	♈	4	7	ſhowers.	morning.
30	e	Andrew Apo.		18	8		

Mars squares with Iupiter, they disagree
They are Superiours, and so doe we:
Nay further this informes us, that the wayes
Are full of Theefs, of Pyracies the Seas.
Young Hermes courteth Venus; like a friend
She gratifies his love, and there's an end.

1	f	☽ Perigeon.	♉	2 10	The first 4	
2	g	♄ 12 44 ♏		17 11	dayes cold	
3	a	△ ♅ ☌ ☽	♊	1 12	and cloudy,	
4	b	✶ ♄ ☌ ☽		15 13	and then frost	
5	c	☌ ☿ ☌ ☽		29 ●	and windy.	Full Moon 5 day, 48 min. past 2 in the morning.
6	d	☌ ♅ ☌ ☽	♋	12 15		
7	e	□ ♅ ☌ ♂		26 16	Now cold	
8	f	♅ 18 25 ♍	♌	8 17	and cloudy.	
9	g	□ ♄ ☌ ♀		21 18	with snow	
10	a	△ ☿ ☌ ☽	♍	3 19	and winds,	
11	b	☉ enters ♍		15 20	bringing a	Last quarter 12 day, 33 mi. past 9 at night.
12	c	△ ♅ ☌ ☽		27 ☽	clearer ayre,	
13	d	☽ Apogeon.	♎	9 22	yet cold and	
14	e	♂ 22 11 ♎		20 23	dry faire and	
15	f	✶ ♅ ☌ ♀	♏	2 24	frosty wea-	
16	g	□ ♄ ☌ ☽		14 25	ther.	
17	a	☽ with ♀		27 26		
18	b	♀ 23 8 ♏	♐	10 27	Snow now	New Moon 20 day, 17 min. past 5 at night
19	c	✶ ♂ ☌ ☽		23 28	following	
20	d	☌ ♅ ☌ ☿	♑	6 ●	with higy	
21	e	Thomas Ap.		20 1	winds for	
22	f	☿ 24 36 ♑	♒	4 2	many dayes,	
23	g	□ ♀ ☌ ☽		18 3	yet more	
24	a	□ ♂ ☌ ☿	♓	2 4	warmth	
25	b	Nativ. Chr.		17 5	succeeds.	
26	c	Stephen.	♈	1 6	☽ Perigeon.	First quarter 27 day, 42 mi. past 2 afternoon.
27	d	John Evang.		15 7	Cold drisling	
28	e	Innocents.		9 8	showers and	
29	f	□ ♄ ☌ ☽	♉	3 9	clouds with	
30	g	✶ ♀ ☌ ♀		27 10	raine end this	
31	a	☌ ♀ ☌ ☽	♊	10 11	yeare.	

ROWLEY, 1652.

An APPENDIX

to the Precedent Dyary for the year of Christ, 1652.

Being Bissextile or Leap-year.

Wherein the quarterly Revolutions. And Eclipses both Solar and Lunar therein happning, are Astronomically calculated, and Astrologically handled.

Together with the Radix or Epocha of the middle motions of the celestial bodies, and an addition of some other things both pleasant and profitable.

Rectified to the Meridian of the famous University of Cambridge *whose Latitude is 52 degrees, and 17 minutes.*

By Urania's *servant,* John Rowley.

Astra regunt homines quantum divina potestas finit.

London, Printed by *B. Alsop,* for the Company of Stationers, 1652.

Radices mediorum motuum Planetarum, ad Meridianum cantabrigiæ meridiemque Calendariam Januarij, Anni Juliani, 1652. tales (juxta Harmonicon Cæleste) reperiuntur.

	S.	G.	M.	″.
Motus primæ stellæ arietis	00	28	20	17
Longitudo media solis	09	9	37	46
Aphelium solis	03	06	35	51
Longitudo Lunæ media	10	04	15	33
Aphelium Lunæ	04	24	15	29
Nodis ascendens Lunæ	06	07	58	46
Longitudo Saturni media	03	22	22	01
Aphelium Saturni	08	27	08	25
Nodus ascendens Saturni	03	21	03	14
Longitudo media Jovis	08	29	10	24
Aphelium Jovis	06	08	45	25
Nodus ascendens Jovis	03	05	17	03
Longitudo media Martis	11	18	36	25
Aphelium Martis	05	00	01	58
Nodus ascendens Martis	11	17	20	34
Longitudo media Veneris	10	14	32	21
Aphelium Veneris	00	05	09	04
Nod ascendens Veneris	02	13	30	00
Longitudo media Mercurij	11	01	41	48
Aphelium Mercurij	08	14	16	50
Nodus ascendens Mercurij	01	12	46	30

Blest souls were they who first these motions found;
To heaven they gaz'd, not groping on the ground.
It well appears, their sacred heads did higher
Then common vices, and delights aspire.
Uranias servants, truth be still their guide,
By whom the great Creator's glorified.

Of

Of Eclipses this year, how and when they happen.

Quatuor in hoc anno expectandæ sunt Eclipses. The inhabitants of the earth shall four times this year 1652. (if the weather permit) behold the Sun and Moon eclipsed, but of these great obscurations of the Sun, and defects of the Moon, there will be but three visible in our Horizon, (*viz.*) one of the Sun, and two of the Moon; for the last solar obscuration, (*oblatitudinem Lunæ Australem*) by reason of the Moons South latitude at the time of the Luminaries visible conjunction, will not be conspicuous or visible in our European Hemisphear; but it will appear almost a totall Eclipse there where the inhabitants live under the longitude of 291 degrees and 7 minutes, having 52 degrees south latitude. As in the Southern parts of America; such also who either by the thirst of gold, or the desire of seeing strange Countries, are occasioned to navigate in the narrow Magellanick seas, or in the Pacifique Ocean, may best of all observe this eclipse; for there it will be visible.

The Times and Types of the Eclipses, are as follo-weth.

The first Eclipse is of the Moon, *March*, 15.

		ho.	mi.	
The Beginning	is at	1	47	
The Middle	is at	3	28	in the morn.
The End.	is at	5	29	
The Total duration	will be	3	42	
The Digits eclipsed	will be	9	57	

Eclipsis Lunæ Prior.

The second is an Eclipse of the Sun, and as great an obscuration it will be, as the eys of any man living ever beheld, it happeneth *March* 29.

			ho.	mi.	*l*.
The	Beginning	is at	8	33	33
	Middle		9	47	33
	End.		11	1	40

in the morn.

The	Duration	will be	2	28	11
	Digits eclipsed		11	53	41

Eclipsis *Solis magna.*

The third is an Eclipse of the Moon *September* the seventh.

			h.	mi.	*l*.
The	Beginning	is at	4	52	12
	Middle		6	34	50
	End.		8	17	28

at night.

The	Duration	will be	3	25	16
	Digits eclipsed		9	57	58

Eclipsis *Lunæ Posterior.*

The fourth and last eclipse is of the Sun, and (as I told you before it will not be visible in our Horizon, it happeneth *September* the 22, about four of the clock in the afternoon, but it being inconspicuous to us, I forbear to mention it further.

Of

Of the Spring-quarter.

THe Revolution of the years of the world, are usually taken to initiate at what time the sun (according to vulgar apprehension) makes his ingresse into the first point of *Aries*, the earth then really entring the opposite point *Libra*; and because our experience hath informed us that the rest of the season doth not only retain, but augment the impression that it receives at its beginning, I will first examine the time thereof, and in a scheam present you with the posture of the celestiall bodies, after which I shall present you with such Astrological Aphorisms as are applicable to the present purpose.

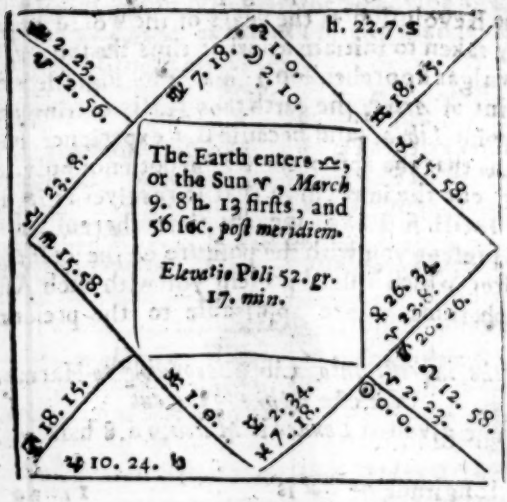
The Earths ingresse into Libra *according to* Harmonicon Cœleste *is thus found out*

Equal time given at *London* is *March*, 9 d. 8 h. 18 m.

		S.	D.	*I.*	*II.*
Middle longitude of *Sol* is		11	29	58	7
Aperion of Sol substracted	♈	3	6	36	3
Rests Anomaly of the Sun		8	21	22	4
Equation of *Sol* added		0	2	1	53
Ergo Solis true place is		0	0	0	1

		D.	h.	*I.*	*II.*
Middle time at *London* is		9	8	18	00
Difference Merid *Lond.* & *Cambridge*	added	0			00
Middle time at *Cambridge* is		9	8	17	00
Equation of days substracted		0	0	4	4
Makes the apparent time of the initiation of this revolution be at Cambridge at		9	8	13	56

Thus it appears that the sun enters *Aries* or the earth *Libra* on Sunday the 9 of *March* at 13 min. 56 sec. past 7 of the clock at night, at which time the heavens will be so posited, as this subsequent celestiall Scheam demonstrates.



Whilest I step into the number of those who antedate events from their causes, some critical Momus may censure me for a stoick; but to avoid this fellow, I desire my reader to take notice that I ascribe no fatality to the stars, though I cannot but acknowledge them to be those instruments, by which the Almighty bringeth to passe the ordinary dispensations of his common providence. The stars in their courses fought against *Sisera*.

Stolidus servit: sapiens vtitur, sanctus dominabitur astris.

But to the businesse; if a judicious eye make inspection into this revolution, he shall find all the Planets well fortified (*Saturn* and *Mercury* expected) but chiefly *Mars* who (as well in the Lunations precedent and postventionall as) in this figure, doth far surmount the rest in dignities; he is the Almuten of the scheam, and I may justly call him *dominus quartæ vernalis* & assign him the great-

test,

reſt dominion. His poſition is in *Aries*, and I may ſay he is angular, for he is virtually in the ſeventh houſe: would you know what this means? then hear *Albumazar*, for he tells you, *Si fuerit Mars in triplicitate ignea et ipſe erit dominus anni directi curſus, in angulo ſignificat infirmitates calidus & ſiccas quæ advenient gentibus, & habebunt reges inter ſe rixam in pluribus climatibus.* If *Mars* ſhall be in a fiery triplicity, Lord of a year, direct of courſe, and angular, he then ſignifies hot and dry diſeaſes among the people, and that Kings (or if you will Magiſtrates) in divers countries ſhall brawl and contend with each other. *Albumazar* is not ſingular in this; for *Haly* alſo confirms it, *reges invitem diſcordabunt & rixabuntur* (ſaith he) nay further he tells us his poſition in the ſeventh, threatens us with diſcord, contention, thefts, and bloodſhed, contentions and interſections both quarrelling and blows (and thoſe no blunt ones) are threatned, neither ſhall mean fellows be the actors of this tragedy.

But honeſt *Guido fol.* 52. me thinks ſpeaks home and to the purpoſe, ſuch a poſition of *Mars* (if you dare beleeve him) *ſignificat ſanguinem & gravius in omni terra in quo fuerit Lumen ejus vel oppoſito vel quartus aſpectus*; it ſignifies bloudſhed and that to purpoſe in every country to which he caſteth his Quadrate or oppoſite aſpects in the country ſubject to the ſign he poſſeſſeth.

Let the countries ſubject to *Aries*, *Libra*, *Cancer*, and *Capricorn* beware, let *England*, *Germany*, *France*, *Denmark*, *Scotland*, *Holland*, *Zealand*, and the Auſtrian family look about them (and yet all will not do) thoſe already inpaged in broils, there miſeries ſhall be augmented, and the reſt are threatned with ſtrife and contention, war, and bloudſhed.

Mars ſquares with *Saturn* he in *Cancer*: can this paſſe without ſome blow to *Scotland*, *Jockey* make thy peace, we ſhall give and not receive laws; indeed this malig-

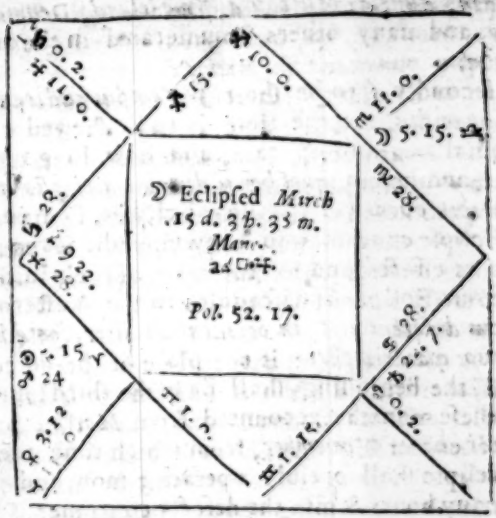
mant quadrate threatens us in *England* with calamity; but not from *Scotland*; no, we are still too wise to be cooled by *Jockey* o outwitted by *Jemmy*.

Bella excitat Mars si fuerit in Revolutione Anni in Angulo figuræ quicunque, saith *Leupoldus* in lib. 5 *de Revol. Mars* i any angle in *figura mund* excites mens mind to War and Contention. Must we fight then? what shall be the issue? how fares the Common wealth of *England*? may be the question. *Leupoldus* resolves it with a *victor erit*, *Mars* Lord of the year is potent, we may be involved in troubles but we come off with victory, and score our valour on the heads of our enemies, but a single testimony may be questioned; therefor hear what *Haly* saith, *Hic annus erit honor alchaydis & militibus & erunt honorati & amati & vincent in aciebus suos*; this year shall be good (saith he) for persons of honour and souldiers, the shall be rewarded with love and honour, and they shal overcome their enemies, thus shall valour and victory be crowned with love and honour.

When I see *Saturn* and *Jupiter* nigh unto an opposition in the 3 and 9 houses, it gives me some hope that the Lawyer and the Levite may be looked at, and learned the lesson that honesty had been their best policy. But the truth is this hateful aspect denotes sharp contentions: as for *Venus* I shall say little: her conjunction with *Mars* puts me in mind of *Vulcan* the honest black-smith, who is like to have more fellows this quarter. The law is good, who executes it? beware, beware, you followers of *Cleopatra*.

The Moon is in the 10, my brother Commoner loves the state, they seem to agree well, unity is a Bulwark: *sed quid moror istis* the moon wil within few days be eclipsed, that must be next considered.

Hermes



Hermes, Trismegistus, Cent. 53, hath these words. *Fiunt in mundo mutua incommoda quando erit in uno mense utriusque luminaris Eclipsis & precipue*, &c. there shall happen (saith he) many mischiefs in the world, when both the luminaries shall in one moneth be eclipsed (as now they are) and chiefly in those places wherein the special significations is: But these words are general; if I follow the method which *Ptolomie* in his *Quadripart. li.* 2. hath left to posterity then in the first place, *locus indicandus est cui regioni*, &c the place is to be found out in what countries or cities the effects thereof shall manifest themselves, wherein we are to consider *Locum quod act in quo fuit luminum defectus*. &c. the place of the Zodiack wherein the defect happens: and the countries subject thereunto according to the distribution of triplicities. To apply these rules to my present purpose, I find the Luminary eclipsed in *Libra* an airy sign, so that the airy triplicity is passive and the countries under *Gemini*, *Libra*, and *Aquarius* are all subject to the effects of this eclipse,

As

As *London*, *Austria*, *Muscovia*, *Swedeland*, *Denmark*, part of Italy, and many others innumerated in the ordinary catalogue.

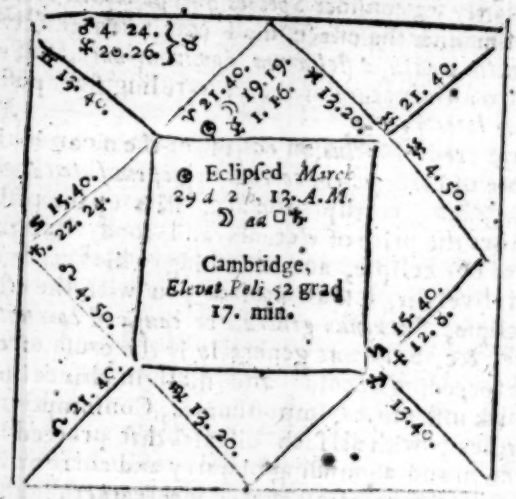
But secondly (to be short) *Tempus judicandum est quando quamdiu*, &c. the time is to be shewed when the effects shall begin to operate, and how long they shall continue; and herein, *quot horas durabit Eclipsis tot mensibus durabit eventus*, in Lunar Eclipses, so many hours as the Eclipse continues, so many moneths it requires to operate its effects and for the time of their initiation I observe our Eclipse is descending to the Western angle; *& si locus defectus erit in occidentale horrizonte initia erunt tertio quadrimestri*: if the place of the defect be in the West, the beginnings shall be in the third fourth moneth; these moneths accounted from *March*, point out the latter end of *November*, from which time the effects of this eclipse shall forcibly operate 3 mon. and 4 days; for so many hours & min. the defect continues. The next consideration is *eventuum an fames*, &c, (*viz.*) the nature of the events are to be considered, whether war, famine, or what else is portended, *Et id ex qualitatibus eorum signorum sumitur in quibus fuerint*, &c. this judgement is taken from the qualities and forms of those signes, wherein the over-ruling stars and the Eclipse are, the sign possessing the angle withall considered: now the defect is in *Libra* a human sign, in the subsequent angle is Quadrupedian; and for the over-ruling Planet *Ptolomie* tells us *Planeta qui pluribus modis congruet ad utrunque locum defectus & ad cardinem qui sequitur hic solus dominabitur*, but without injury to truth we may deviate from *Ptolomie*, and take the Planet best dignified in the place defective, subsequent angle, and ascendant also; and if we do thus we must take *Saturn* to be Lord of this eclipse, whose position in *Cancer* his fall, the sign culminating and defective being the one human, the other feral inform us that both man and beast, land and sea must suffer under its effects. And

And lastly we consider *Species quis sit modus eventuum*, in what manner the effects shall manifest themselves; *& hoc sumitur a natura stellarum dominantium*, and this is taken from the nature of the over-ruling stars posited in *principis loci figuræ*.

If we credit *Proclus*, an eclipse of the moon in the first decanate of *Libra*, *aerem corrumpit, pestem suscitat & annonam flagellat*, corrupts the air, stirs up the pestilence, and raises the price of victuals and food. But *Saturn* is Lord of our eclipse, and according to his nature, as *Ptolomie* delivers it, I shall present you with the effects of this eclipse, *Saturnus generaliter causa est corruptionis ex frigore*, &c. *Saturnus* generally is the cause of corruption proceeding of cold, and shall in this eclipse cause chronick infirmities, Imposthumes, Consumptions, and Catarrhes, with all such diseases that proceed from the collection and abounding of watry and corrupt humors, as Fluxes, Quartain agues; it threatneth saith *Proclus* famine, plague, and great sickneses, to some it portends banishments, poverty, sorrow, and fear, with the death of many old men. It denotes mortality amongst beasts, and scarcity of such which are serviceable to the use of man. Afflicting those which remain with diseases so contagious as shall infect the men that use them, it brings in Inundations, and stirreth up all cold, Cloudy, and Pestilentiall ayr, obnoxious both to Man and Beast.

The great Solar Eclipse must bee next considered.

If



If we credit the sayings of the ancients, and beleeve what our own experience hath undeniably confirmed to us all: then we cannot deny, but that saying of *Messahalahs* cap 7. hath some verity in it *Eclipsis solis non potest fieri, quin significetur, aliquod malum accidens*, &c. There cannot be (saith he) a solar eclipse, but it must signifie some great accidents according to the quantity thereof, what miseries this Kingdom or some parties therein (not undeservedly) have suffered since that eclipse of *Sol* in *Leo Aug.* 11. 1645. And how true those predictions printed by M. *Lilly* in his starry messenger thereupon, have since proved, I leave to those who have sensibly felt its effects: but what is past is not my business, I must not write an history; what the effects of this great eclipse will be, is my present business; and if we may beleeve our forenamed author *Messahal* this solar eclipse must signifie (being in *Aries*) *interitum regum & divitum*; the death of Kings and rich men; barrenness, and famine, *Junct. fol.* 310. makes this affirmative, Kings are but men, rich men are no more: you that domineer like little Lords look about you.

The

The Ptolomeian doctrine delivered in my former method, renders the fiery triplicity passive; for our eclipse is in *Aries*: so that the countries subject to *Aries*, *Leo*, and *Sagitary*, viz. *England*, *Germany*, *France*, *Spain*, *Italy* *Denmark*, *Turkey*, *Bohemia*, and *Hungaria*, stand all subject to the imperious frowns of this great eclipse.

The persons subject to its effects are men of great quality, highest com and for these solar eclipses in fiery signs are most ominous to Princes authority, Magistracy, as M. *Lilly* well observes in his starry messenger. The effects thereof shall operate violently (*torrenti similes*) and the place defective near *medium cœli* points out their initiation to be about *Aug.* and their total duration will be about two years for so many hours the eclipse continues, and in solar eclipses *quot horas tot annos*, saith *Ptolemie*.

But I am confined through want of room and must not discourse particularly and at large a word or two in generall, *arma bella horrida virumque Cano* What treacheries portends this in the Court of Princes, their Allies shall prove perfidious and their Counsellors men of no credit, famine shall destroy the needy, and by Pyracies and shipwracks shall the Merchants be undone *Mars* is Lord of this eclipse *& cælum Mars solus habet*, discontents and insurrections, rapine, thefts, and murther, plunder pillaging, fire and sword shall appear, Cities, Towns and Castles shall be depopulated, Kings and Princes, Nobles and men of high quality, must be sent to the grave but not in peace, unusual feavers; the Plague amongst men, murrain amongst cattel, and a rot amongst sheep is very highly threatned, and all this in the places subject to the fiery triplicity.

Let me commend the counsell of *Ciprianus Levitius* to the Monarchs and Princes of Europe, and I have done, *O Reges & Principes utriusque ordinis, preces ad deum fundite atque vitæ emendationem suscipite vobis, enim summa calamitates paupertates tribulationes exilia captivitates, imendent*--A sad destiny--no more.

Of

Of Summer;

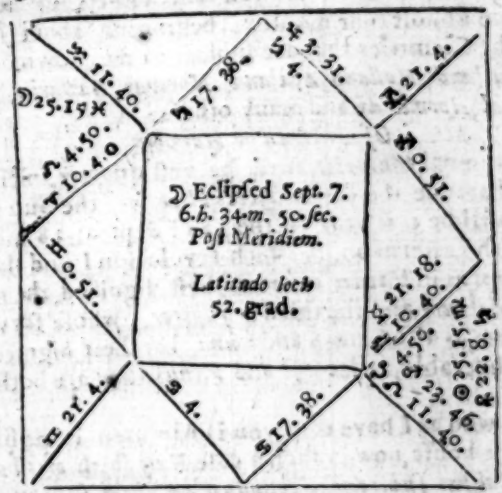
THe Summer *solstice* or quarter commences when the Earth by her annual motion hath voluder her self to the furtheſt limit of her ſouthern inclination, or (if you will) when the Sun hath made his greateſt Perambulation north-wards; which either way conſidered, will happen at *Cambridge*; according to *Eichſtadius*, June 10. 33 min. paſt 10 at night, when *Sagittarius* 10 deg. culminates, and *Aquarius* 13 deg. aſcends. I have neither paper nor time to be large; onely I obſerve, it is like to be but a ſickly revolution: *Saturn* lord of the aſcendant in the 6th. and in *Cancer* his fall, *Periculum minator ſenibus & genti minute*, ſays *Haly*. It threatens danger to old men, ſervants, and ſick people; chiefly by ſuch diſeaſes as are *Saturnine*, *viz*, Melancholy infirmities, the Falling-ſickneſſe, Epilepſies, Leproſies, and all grief which proceed from cold and drineſſe.

Auguſt 10. The two Malignants conjoyn in *leo*, a fierie ſign, at 11 min. paſt 9 at night. Such conjunctions happen not without notable events: their conjunction in *taurus* whereof M. *Booker* writ largely hath been the fore-runner of thoſe things (whereof we have heard with our ears) which have fallen upon the barbarous Iriſh nation; whether their conjunction in *cancer* hath not done the *Scots* as much good as *Sampſons* Foxes with their Firebrands in their tales did the Philiſtines corn (as Mr. *Culpepper* predicted) I leave Jocky Jemmy, and Moggy to determine: but who this concerns, *viz* this conjunction in *Leo* is my task.

Let *Italy*, and *Rome* her royall City beware: ſuch and ſo great things ſhall happen amongſt them, that the Pope & all his Cardinals ſhall be ſtartled, and their beſt wits ſhall not diſcern the way to ſalve up their breaches: *erunt inter homines percuſſiones & vulnera* (ſaith *Haly*) there ſhall be lanching and wounds *multa effuſio ſanguinis & prelia* (ſaith *Almanſor*) effuſion of blood and many battels. Her plagues ſhall come up in one day, war, mourning, and famine, and

ſhe

she shall be utterly burnt with fire; for strong is the Lord who judgeth her, *Rev.* 18.8.



The place of this Lunar defection is the 12 house. The Lord of the eclipse is *Mars*; for his dignities are greatest in the place defective, and in the subsequent angle. The moon is now in the last decanate of *Pisces*, and if we credit *Proclus*, he tells us, *Eclipsis Lunæ in ultimo decano piscium, latrocinia, & rapinas terra marique promiscuas minitatur*: an eclipse of the moon in the last decanate of *Pisces* threatens thefts, & confused robberies both by land and sea, it threatens (saith he) the death of the ignoble & common people, and long continuing troubles, wars, great death of fishes, water-fouls, and all creatures living in the sea, the malignancy of *Mars*, if *Meßahalah* saies true, *significat destructionem & detrimentum*: let Portugal beware, her Territories are subject to the sign *Pisces*, my judgement must fail me if that Kingdome meet not with a losse at sea remarkable, what the Planet *Mars* further signifieth

fieth when in a fiery regal sign, and Lord of an eclipse, I have told you already in my judgement on the great solar eclipse, and thither I refer you, the effects of it shall continue almost four months, beginning about *January* next: the Countries that are subject to the frowns thereof are *Scotland*, *Holland*, *Zealand*, *Norway*, *Bavaria*, *Calsia*, *Portugal*, *Normandy* and many others.

Of Autumn or Harvest.

AUtumnal *equinoctiale* the harvest quarter, initiates at what time the earth enters *Aries* or the Sun *Libra*, which will be this year on the 12 of Sept at 38 min past one in the afternoon, in which revolution I find the Planet *Mars* (as in former quarters) best dignified, the next to him is *Mercury* and the third is *Jupiter*, whose fortitudes are so few, as also *Saturn* and *Luna*, that their dignities are not considerable, as for *Sol* and *Venus* they are both very weak.

Mars who as I have told you is Almuten is posited in the eight house, now in such a case *Haly* saith *erit horribilis mortalitas subitanea secundum naturam signi in quo fuerit*; there will be horrible and sudden mortality according to the nature of the sign he shall be in, now the sign he possesseth is *Leo* a fiery sign; and what *Mars* in a fiery sign, and Lord of a revolution portends, I have told you before in my judgement on the vernal quarter to which I refer you; for I am unwilling to tautologize, only thus much I shall mind you of, that because he is posited in the 8 house, the mischief he denotes will thereby be augmented, for *auget in octavo malevolus suam malitiam* saith *Hermes cent*: 93. A malignant in the 8 house augments his malice, next unto *Mars* is *Mercury*, who is posited in the 10 house where *Mars* beholds him as if some royal mercurial men should make good that of *Haly erunt mali & facient deceptiones & proditiones & accidet genti per eos damna & labores*, but from all such that betray their trust and deceive their country *Liberanos Domine*, *Jupiter* is the

next

next considerable, yet his dignities are not essential, but on the contrary, he is in *Capricorn* his fall; and though virtually in the ascendant, yet can we predict no good from his position (for *Planeta cadens est quasi mortuus cui non est motus*) saith *Bethem Centil.* 3. so that according to *Haly*, fol 370. *Diminutionem substantiarum significat vitae arctitudo et quod homines desistent a suis bonis factis*, &c. it signifies diminution of riches; you that make gold your God shal murmur, & shal live sorrowful lives, starve the poor, desist from your good deeds, & charity shall wax cold; nor is this all which this signifies, but might I be so bold to speak impartially, its to be feared there is a generation little better then vipers, that pocket up more then their own, a great cause of that *diminutionem substantiarum* before mentioned; but when will this corruption be purged; The moons position is but unfortunate, she is near the cusp of the 6th house, *accident in hominibus infirmitates in oculis*, diseases shall happen in the eyes of men; nor is this all, for her separation from a Trine of *Sol*, and her immediate defluxion to *Saturn*, threatens some men with false accusations, imprisonments and anxieties; and it is probable there wil be many abortive births & a multitude of mischiefs it denotes more then I have room to innumerate, and that in so high a measure, that some men will thereby be made sufficiently miserable. And these things are like to be the more fatall; because *Saturn* (to whom *Luna* applies) is with *Mars* in the 8 house, for as I told you before, a malignant Planet in the 8 house multiplies his malice, *miserum est fuisse*, may some (not without cause) be now heard to say.

Of winter.

WInter Astronomically begins when *Sol* enters *Capricorn*, or the earth *enters*, who being furthest deflected from the Suns perpendicular rays receives then least portion of sun shine, and so causeth shortest

days and longest nights amongst us. This quarter initiates December the 11. at 22 min. past one in the morning.

I have considered this revolution and find there is no Planets considerably dignified but the two feminines *Venus* and *Luna*, the benevolent *Venus* is Lady of the ascendant, she is posited in the 7, and not vitiated with the malevolent rays of any malignant, but applying to a *Sextile* of *Jupiter*: if *Venus* be in the 7 *Haly* tells us, *diligent homines muliere, et contrahent conjugia & multas nuptias celebrabunt*. Men (saith he) shall love women, contract matrimony, and celebrate many nuptials, she whom the Poets call the Queen of love, shall have greatest dominion this quarter, but what good brings this? Yes (saith my aforesaid Author) *ex illa parte multa gaudia & fortunas multas habebunt*; nor is this all but there is something signified by the *Sextile* of *Venus* to *Jupiter*; for if *Albumazar* may be crediteed, *significat muliores adherere fidei & religioni & esse constantes veritate & fide*; it signifies that women shall adhere to faith and religion, and that they shall be constant in the faith and truth.

That women should be constant may perhaps by some men be questioned, if a single testimony satisfies them not here, what *Haly* informs you upon such a application saith he *muliores custodient legem & adherebunt religiosis*.

I would have no reader to think me so sottish, as to think the celestial influences of the stars enforces these virtues, for they onely decipher and promise the propensity of that sex at this time to good actions, to the practice whereof I leave them, and end my predictions this year.

Astra regunt homines, sed regit astra Deus.

A Table for the Suns setting every other day in the year.

Days	Janua.	Februa.	March	April	May	June
1	3 57	4 47	5 44	6 46	7 40	8 13
3	3 59	4 52	5 48	6 0	7 43	8 14
5	4 2	4 54	5 52	6 54	7 46	8 14
7	4 5	4 58	5 56	6 58	7 49	8 15
9	4 7	5 2	6 0	7 2	7 52	8 15
11	4 10	5 6	6 4	7 6	7 54	8 15
13	4 12	5 10	6 8	7 9	7 57	8 15
15	4 15	5 14	6 12	7 13	7 59	8 15
17	4 18	5 18	6 16	7 16	8 2	8 14
19	4 20	5 22	6 20	7 20	8 4	8 14
21	4 23	5 26	6 24	7 24	8 6	8 13
23	4 26	5 30	6 28	7 27	8 8	8 12
25	4 30	5 34	6 32	7 31	8 9	8 11
27	4 35	5 38	6 36	7 34	8 11	8 9
29	4 39	5 42	6 40	7 37	8 12	8 7

Days	July	Aug.	Septe.	Octob.	Nove.	Decem
1	8 4	7 20	6 20	5 22	4 24	3 48
3	8 2	7 16	6 18	5 18	4 21	3 46
5	8 0	7 13	6 14	5 14	4 17	3 45
7	7 58	7 9	6 10	5 10	4 15	3 45
9	7 56	7 6	6 6	5 6	4 12	3 45
11	7 54	7 2	6 2	5 2	4 9	3 45
13	7 52	6 59	5 58	4 59	4 6	3 45
15	7 48	6 55	5 54	4 55	4 3	3 46
17	7 44	6 52	5 50	4 51	4 1	3 46
19	7 41	6 48	5 46	4 47	3 58	3 47
21	7 38	6 44	5 42	4 43	3 56	3 48
22	8 36	6 40	5 38	4 39	3 54	3 49
25	7 34	6 36	5 34	4 35	3 52	3 51
27	7 31	6 32	5 30	4 31	3 50	3 53
29	7 26	6 28	5 26	4 28	3 49	3 55

The use of the Table for the Suns setting.

HAving found the moneth on the head of the Table, and the day of the moneth in the first column, you shall find in the intersection of these two lines, the hour and minute of suns setting: the table it self is so obvious, that without further explanation the meanest capacity may understand it. And if you double the hours and minoof sun setting the sum thereof is the length of the day, and if you substract the hour and minute o sunsetting fromm 12 the remainder gives you the time of sun rising exactly, which doubled shews the length of the night.

But for a more ready way to find out the exact time of sun rising, take notice that,

So many min. as *Sol* setteth after. 8, 7, 6, 5, 4, 3.
So many minutes he riseth before, 4, 5, 6, 7, 8, 9.

To find the hour of the night by the Moon.

FIrst find by the Table of the moons southing, the hour of her coming due south that day on which you seek for the hour of the night, and then repair to a sun dyall, and mark how many hours and minutes the shadow wanteth of the line of 12, which hours and minutes take from the hours and minutes of the moons coming to the south, and the remainder is the houre of the night: but if the shadow be past the hour of 12, you must adde so many minutes as the shadow is past the line of twelve, to the hours and minutes of the moons culminating or comming to the south, and the time of the night will emerge.

An

An accurate Table, whereby the Moons comming due South is exactly found.

	Perig	Mean	Apog
	29 da	29 d 5	30 da
	ho mi	ho mi	ho mi
1	0 50	0 49	0 48
2	1 39	1 38	1 36
3	2 29	2 26	2 24
4	3 19	3 15	3 12
5	4 8	4 4	4 0
6	4 58	4 53	4 48
7	5 48	5 42	5 36
8	6 37	6 31	6 24
9	7 27	7 19	7 12
10	8 17	8 8	8 0
11	9 6	8 57	8 48
12	9 56	9 46	9 36
13	10 46	10 35	10 24
14	11 35	11 23	11 12
15	12 25	12 12	12 0
16	1 15	1 1	0 48
17	2 4	1 50	1 36
18	2 54	2 39	2 24
19	3 43	3 27	3 12
20	4 33	4 16	4 0
21	5 23	5 5	4 48
22	6 12	5 54	5 36
23	7 2	6 43	6 24
24	7 52	7 32	7 12
25	8 41	8 20	8 0
26	9 31	9 9	8 48
27	10 21	9 58	9 36
28	11 10	0 47	18 24
29	12 0	11 36	11 12
30	2 50	12 25	2 0

This Table is calculated (to avoid the errour of common rules) for the moons threefold motion from conjunction to coniunction.

In the first column you have the moons age, or the number of days from conjunction or new Moon.

The second column shews the time of the Moons coming South, when she is in her Perigeon or swift motion making but 29 days from conjunction to conjunction.

The third column is for her mean motion which is 29 days and an halfe from conjunction to coniunction.

The fourth column is for her Apogeon or slow motion when she makes 30 days from change to change.

The use.

The moon in any of these 3 motions (which is very obviously set down in the Diary) seek for her age, and with that number enter the first column, and right against it in the other columns you have the moons coming south in hours and min. according to her three motions,

A Tide Table shewing what moon makes a full sea, and what hour and minute in any of these places following.

	Moon.	H. m.
Quinbor. Southam. Portsm. Wellins,	So. & No.	0 0
Rochester, Malden, Aberd Reeban.	So. by W.	0 45
Graves. Ro nn. Tener Ramk. Downs.	So, So. W.	1 30
Lond. Tinmouth, Hardep. Amsterd.	So. West.	3 0
Barwick, Ostend. Scarbo r Flushing.	S. W. by W.	3 45
Frith, Lieth, Dunb, Narb, Sil, Monsh.	W. by So.	4 30
Falmouth, Foy, Humber. New-castle.	We by So.	5 15
Lin, Antwerp, Plimouth, Hul.	E. and W.	6 0
Bristol, Lanion, Foulenesse.	E. by So	6 45
Milford, Bridg-w. Northw. Exwater.	E. So. E	7 30
Portla. Peterport. Harefiew, Hague,	S. E. by E	8 15
Orf Need. Deep, Lux, Lenow, Cask.	S. E. by S.	9 45
Dort, Yarm, Harwich, Dubl, Bulloin.	So. So. E.	10 30
Calis, Rye, Winchelsey, Calshot.	So. by E.	11 15

The use of these Tables by example.

IAnuary the 2 the moon being in her Perigeon or swift motion, and 2 days old, I enter the table for the moons southing, where I find that she is full south, at 39 min. past 1 in the afternoon, having found this, I seek the place I desire (as suppose *London*) in this table, and right against *London* I find South-west, shewing that a South-west moon makes high-water there, in the third row I find 3 hours, this I add to 3 hour 39 min (the times of the moons southing) and the sum is 4 hours 39 min. which is the time of full sea at London bridge the said 2 of January, the like is to be observed in the rest.

But observe that these rules (though as exact as any generally can be given) hold not always right because the diversity of the moons latitude, boisterous land-flouds &c, may cause the tides sometimes to erre from the times here found.

Mirth chronicle

Since

Microchronicon, *or a compendious Chronologie of some things memorable.*

	years
Duke *William* conquered England	584
Guns invented	275
Printing invented	212
The Parisian Massacre	94
The fiery Apparition in the Heavens	78
The new Star in *Cassiopeia*	78
The Spanish Armado 1588	64
King *Charls* born, Novemb. 19.	52
The Damnable Powder Treason	47
The last Prodigious Comet	34
The great Plague at London	27
King *Charls* began his Reign	28
Since < This Parliament began	12
Earl of Strafford beheaded	11
The Irish Rebellion began	11
King *Charls* went from his Parliament	11
Set up his Standard at Nottingham	11
The signal Fight at Edge-hill	10
The Fight at Newbury	8
Prince *Rupert* routed at York	8
Bishop of Canterbury beheaded	8
The Fight at Nazeby	7
King *Charls* beheaded	3
D. Hamilton, E. Holland, L. Capel beheaded	3
The Scots routed at Dunbar	2

The times are busie, if they will go on, expect a larger Microchronicon.

Thus

THus gentle Reader, have I fairly led,
Thee thorow what at first I promised,
I'le boast no merits, and i'le beg no praise,
Thy favour grant me, take who list the Bays.
The Bay's, saies one (me thinks) whose blinded eyes,
What arts to penetrate these misteries,
Why? what? 't is but an Almanack at most.
An Almanack my friend, (I will not boast)
But let me tell thee call 't so if you please,
Monarchs have gain'd renown by such as these;
Atlas the Mauritanian King was our
Grand Predecessour; and that Emperour
Adrian the Roman, when he wore the crown,
Added a lustre to his great renown
By writing yearly Almanacks, and fame
For this hath crown'd him with a glorious name.
Alphonsus (Castiles King) spent time and gold
In Astral knowledge, and his names inrol'd
With fair *Urania*'s favourites; then quack-
No more blind *Momus* 't is an Almanack
That's prai e enough. Now let me turn to thee,
Arts favourite, 'end thou thine ear to me.
Hast thou beheld the way that leads unto
Joves starry court; what influence below
On us (I mean) the Planets dayly shower,
Still magnifiing their creators power.
Hast thou behe d all this, then let one suit
Find an acceptance and I will be mute
Its onely that you mend what ere's amisse,
And then it matters not whose fault it is.
Some faults escape us all, I as the rest
Sometimes offend, the Printers hath transgrest,
And so hast thee; then let us all amend,
Mean while to what is past I 'le put

AN END.

Thine and Urania's *servant*,
Joh. Rowl